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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	
Filing Date	Concurrently herewith
First Named Inventor	Jordi Ribas Corbera
Group Art Unit	2613
Examiner Name	
Attorney Docket Number	KDO:190230-5

10967 u. g. pto

03/23/01

## U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JP ↑		4,710,812		Murakami et al.	12-01-1987	
		5,231,484		Gonzales et al.	07-27-1993	
		5,481,309		Juri et al.	01-02-1996	
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		5,990,957		Ryoo	11-23-1999	

## FOREIGN PATENT DOCUMENTS

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4/8/04

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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number		
			Filing Date	Concurrently herewith	
			First Named Inventor	Jordi Ribas Corbera	
			Group Art Unit	2613	
			Examiner Name		
Sheet	2	of	2	Attorney Docket Number	KDO:190230-5

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JP		ATUL PURI and R. ARAVIND, Motion-Compensated Video Coding with Adaptive Perceptual Quantization, IEEE Transactions on Circuits and Systems for Video Technology, Vol. 1, No. 4, pp. 351-361, at least as early as December 1991	
		MPEG2 Test Model 5, doc. ISO/IEC JTC1/SC29 WG11/93-400, at least as early as April 1993	
		ANWAR SULTAN, HANIPH A. LATCHMAN, Adaptive Quantization Scheme for MPEG Video Coders Based on HVS (Human Visual System), Digital Video Compression: Algorithms and Technologies, Proc. SPIE, Vol. 2668, pp. 181-188, San Jose, at least as early as February 1996	
		SOON HIE TAN, KHEE K. PANG, KING N. NGAN, Classified Perceptual Coding with Adaptive Quantization, IEEE Transactions on Circuits and Systems for Video Technology, Vol. 6, No. 4, pp. 375-388, at least as early as August 1996	
JP		NAM IK CHO, HEESUB LEE, and SANG UK LEE, An Adaptive Quantization Algorithm for Video Coding, IEEE Transactions on Circuits and Systems for Video Technology, Vol. 9, No. 4, pp. 527-535, at least as early as June 1999	

Examiner Signature		Date Considered	4/8/04
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